

05/26/00

P19004.F01	<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>	Attorney Docket No.	P19004	Total Pages	
(Only for new nonprovisional applications under 37 CFR 1.53(b))		Inventor(s) or Applicant Identifier Robert R. BUSHEY, Thomas DEELMAN, and Jennifer M. MAUNEY			
		Title: A METHOD FOR INTEGRATING USER MODELS TO INTERFACE DESIGN			

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form	8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
2. <input checked="" type="checkbox"/> Specification [Total Pages <u>22</u> ] (preferred arrangement set forth below) <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney
<input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>2</u> ]	10. <input type="checkbox"/> English Translation Document (if applicable)
<input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>3</u> ] <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Unexecuted</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) [Note Box 5 below]<ul style="list-style-type: none"><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul></li></ul>	11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
<input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	12. <input type="checkbox"/> Preliminary Amendment
<input type="checkbox"/> Microfiche Computer Program (Appendix)	13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>	14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired
	15. <input type="checkbox"/> The prior application is assigned of record to _____
	16. <input type="checkbox"/> Foreign priority claimed <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Claim of Priority</li><li>b. <input type="checkbox"/> Certified Copy of Priority Document(s)</li></ul>
	17. <input checked="" type="checkbox"/> Other: <u>Cover Letter Regarding Executed Application</u> _____ _____ _____ _____ _____ _____ _____ _____

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No. \_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_

19. ☐ Amend the specification by inserting before the first line the sentence:  
This application is a    continuation-in-part,    continuation,    division, of Application No. \_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_

Address all future correspondence to Customer No. 7055 at the present address of:  
**GREENBLUM & BERNSTEIN, P.L.C.**  
1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

5/26/00  
Date

*Bruce H. Bernstein* Reg No. 33,329  
Signature

Bruce H. Bernstein, Reg No. 29,027  
Typed or Printed Name

<b>FEE TRANSMITTAL</b>		Complete if Known	
		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	R.R. BUSHEY et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
TOTAL AMOUNT OF PAYMENT (\$) <u>730.00</u>		Attorney Docket Number	P19004

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <u>19-0089</u></p> <p>Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C.</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3))</p> <p><input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> Check      <input type="checkbox"/> Money Order      <input type="checkbox"/> Other</p> <p style="text-align: center;"><b>FEE CALCULATION</b> (fees effective 11/13/99)</p> <p><b>1. FILING FEE</b></p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>690</td><td>201</td><td>345</td><td>Utility filing fee</td><td><u>690</u></td></tr> <tr><td>106</td><td>310</td><td>206</td><td>155</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>480</td><td>207</td><td>240</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>690</td><td>208</td><td>345</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (1) (\$)</b></td> <td><u>690</u></td> </tr> </tbody> </table> <p><b>2. CLAIMS</b></p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td><u>18</u> -20=</td> <td><u>0</u></td> <td>x <u>18</u></td> <td>= <u>0</u></td> </tr> <tr> <td>Independent <u>3</u> -3=</td> <td><u>0</u></td> <td>x <u>78</u></td> <td>= <u>0</u></td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td>x <u>260</u></td> <td>= <u>0</u></td> </tr> </tbody> </table> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>78</td><td>202</td><td>39</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>260</td><td>204</td><td>130</td><td>Multiple dependent claim</td><td></td></tr> <tr><td>109</td><td>78</td><td>209</td><td>39</td><td>Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (2) (\$)</b></td> <td><u>0.00</u></td> </tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	690	201	345	Utility filing fee	<u>690</u>	106	310	206	155	Design filing fee		107	480	207	240	Plant filing fee		108	690	208	345	Reissue filing fee		114	150	214	75	Provisional filing fee		<b>SUBTOTAL (1) (\$)</b>					<u>690</u>	Total Claims	Extra	Fee from below	Fee Paid	<u>18</u> -20=	<u>0</u>	x <u>18</u>	= <u>0</u>	Independent <u>3</u> -3=	<u>0</u>	x <u>78</u>	= <u>0</u>	Multiple Dependent Claims		x <u>260</u>	= <u>0</u>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	78	202	39	Independent claims in excess of 3		104	260	204	130	Multiple dependent claim		109	78	209	39	Reissue independent claims over original patent		110	18	210	9	Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2) (\$)</b>					<u>0.00</u>	<p><b>3. ADDITIONAL FEES</b></p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>900*</td><td>112</td><td>900*</td><td>Requesting publication of SIR</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>Prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for response within 1st month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for response within 2nd month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for response within 3rd month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for response within 4th month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for response within 5th month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of IDS</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td><u>40</u></td></tr> <tr><td>146</td><td>760</td><td>246</td><td>380</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>760</td><td>249</td><td>380</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (3) (\$)</b></td> <td><u>40</u></td> </tr> </tbody> </table> <p>*Reduced by Basic Filing Fee paid</p>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	900*	112	900*	Requesting publication of SIR						Prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for response within 1st month		116	380	216	190	Extension for response within 2nd month		117	870	217	435	Extension for response within 3rd month		118	1,360	218	680	Extension for response within 4th month		128	1,850	228	925	Extension for response within 5th month		119	300	219	150	Notice of Appeal		120	300	220	150	Filing a brief in support of an appeal		121	260	221	130	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive unavoidably abandoned application		141	1,210	241	605	Petition to revive unintentionally abandoned application		142	1,210	242	605	Utility issue fee (or reissue)		143	430	243	215	Design issue fee		144	580	244	290	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of IDS		581	40	581	40	Recording each patent assignment per property (times number of properties)	<u>40</u>	146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))		149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____						Other fee (specify) _____						<b>SUBTOTAL (3) (\$)</b>					<u>40</u>
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																										
101	690	201	345	Utility filing fee	<u>690</u>																																																																																																																																																																																																																																																																																										
106	310	206	155	Design filing fee																																																																																																																																																																																																																																																																																											
107	480	207	240	Plant filing fee																																																																																																																																																																																																																																																																																											
108	690	208	345	Reissue filing fee																																																																																																																																																																																																																																																																																											
114	150	214	75	Provisional filing fee																																																																																																																																																																																																																																																																																											
<b>SUBTOTAL (1) (\$)</b>					<u>690</u>																																																																																																																																																																																																																																																																																										
Total Claims	Extra	Fee from below	Fee Paid																																																																																																																																																																																																																																																																																												
<u>18</u> -20=	<u>0</u>	x <u>18</u>	= <u>0</u>																																																																																																																																																																																																																																																																																												
Independent <u>3</u> -3=	<u>0</u>	x <u>78</u>	= <u>0</u>																																																																																																																																																																																																																																																																																												
Multiple Dependent Claims		x <u>260</u>	= <u>0</u>																																																																																																																																																																																																																																																																																												
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																										
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																																																																																																											
102	78	202	39	Independent claims in excess of 3																																																																																																																																																																																																																																																																																											
104	260	204	130	Multiple dependent claim																																																																																																																																																																																																																																																																																											
109	78	209	39	Reissue independent claims over original patent																																																																																																																																																																																																																																																																																											
110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																											
<b>SUBTOTAL (2) (\$)</b>					<u>0.00</u>																																																																																																																																																																																																																																																																																										
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																										
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																																											
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																																																																											
139	130	139	130	Non-English specification																																																																																																																																																																																																																																																																																											
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																																																																																																																											
112	900*	112	900*	Requesting publication of SIR																																																																																																																																																																																																																																																																																											
				Prior to Examiner action																																																																																																																																																																																																																																																																																											
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																											
115	110	215	55	Extension for response within 1st month																																																																																																																																																																																																																																																																																											
116	380	216	190	Extension for response within 2nd month																																																																																																																																																																																																																																																																																											
117	870	217	435	Extension for response within 3rd month																																																																																																																																																																																																																																																																																											
118	1,360	218	680	Extension for response within 4th month																																																																																																																																																																																																																																																																																											
128	1,850	228	925	Extension for response within 5th month																																																																																																																																																																																																																																																																																											
119	300	219	150	Notice of Appeal																																																																																																																																																																																																																																																																																											
120	300	220	150	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																											
121	260	221	130	Request for oral hearing																																																																																																																																																																																																																																																																																											
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																											
140	110	240	55	Petition to revive unavoidably abandoned application																																																																																																																																																																																																																																																																																											
141	1,210	241	605	Petition to revive unintentionally abandoned application																																																																																																																																																																																																																																																																																											
142	1,210	242	605	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																											
143	430	243	215	Design issue fee																																																																																																																																																																																																																																																																																											
144	580	244	290	Plant issue fee																																																																																																																																																																																																																																																																																											
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																											
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																																																																																																																											
126	240	126	240	Submission of IDS																																																																																																																																																																																																																																																																																											
581	40	581	40	Recording each patent assignment per property (times number of properties)	<u>40</u>																																																																																																																																																																																																																																																																																										
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																																																																											
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																																																																																											
Other fee (specify) _____																																																																																																																																																																																																																																																																																															
Other fee (specify) _____																																																																																																																																																																																																																																																																																															
<b>SUBTOTAL (3) (\$)</b>					<u>40</u>																																																																																																																																																																																																																																																																																										

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number	29,027
Signature		Reg. No.	Date	Deposit Account User ID	

33,329

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert R. BUSHEY et al.

Applications Branch

Appln. No. : Not yet assigned

Filed : Concurrently herewith

For : A METHOD FOR INTEGRATING USER MODELS  
TO INTERFACE DESIGN

**COVER LETTER REGARDING EXECUTED APPLICATION**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

The undersigned points out that the executed application being filed herewith includes pages 1 - 3 of the executed declaration which were forwarded to the undersigned, and pages 1 - 22 of the specification (with Figures 1 and 2) which were provided by the law firm of the undersigned. It is noted that the pages submitted by the law firm of the undersigned are identical to those sent to the assignee of the present application. Further, the application was not revised after review.

Accordingly, Applicants respectfully submit that the present application is properly executed and should be considered as filed in executed form. However, if the U.S. Patent and Trademark Office determines that the present application is not properly executed, Applicants respectfully request that the present application be treated as an unexecuted application under 37 C.F.R. 1.53(f).




009250-10682560

P19004.A01

Should there be any questions regarding this paper, please contact the undersigned at the below listed number.

Respectfully submitted,  
Robert R. BUSHEY et al.

  
Bruce H. Bernstein  
Reg. No. 29,027

*Reg. No.*  
*33,329*

May 26, 2000  
GREENBLUM & BERNSTEIN, P.L.C.  
1941 Roland Clarke Place  
Reston, Virginia 20191  
(703) 716-1191

009250" 40682560